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**METHOD FOR THE MANUFACTURE OF A STRIP OR RING USED TO INCREASE  
THE DURATION OF SHOES**

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METHOD FOR THE MANUFACTURE OF A STRIP OR CROWN USED TO INCREASE  
THE LIFE OF SHOES

[Procédé de fabrication d'une bande ou couronne destinée à augmenter la durée de la chaussure]

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applicant.)

The present invention relates to a method for the manufacture of a strip or ring sewn with or without counterpoints in variable number, to increase the life of a shoe.

In the current manufacture of shoes, deteriorations are not taken into account in which shoes are exposed in the part which corresponds to the circumference, and the result is that the shoe has a much shorter life and its appearance leaves much to be desired at the edge of the sole.

The present invention completely eliminates these drawbacks and it improves the life and the appearance of the shoe by means of a strip or ring, sewn with or without counterpoints, which is applied to the sole, which forms the edge of the shoe and which, along the curves of this edge, and smoothing the area of the sole, presents all the characteristics of a sewn shoe and it simulates hand or machine sewing.

In the drawing in the appendix, a practical embodiment variant of the object of the invention is represented.

One can see in it that strip A, which borders the shoe or any other footwear at its periphery, is applied by an appropriate method so as to be fixed or glued to the edge of the sole or to adhere to it, and that this strip has a degree of resistance which is such that it is impossible to detach it from the shoe, to which it thus confers a maximum life. This strip or ring can consist of a border made of a different and ornamented material, with or without transparency, which can be used regardless of the type of footwear. For this purpose, one can also use various strips or borders, for example, strips which are sewn with or without counterpoints, strips which may or may not be fitted with ornaments, transparent or not, cut or smoothed, where the strip can also be doubled so as to form one or more borders.

The strip can have a bottom made of a different material or it can be of the same color over its entire length, sewn with counterpoints with decorations appropriate for the characteristics of its section, or it can be completely uniform, that is, it can have the same color and the same composition. This so-called single or multiple strip can also be folded in the form of corrugations or it can present other modalities, while the strip which forms a border makes the shoe more attractive. One should always use the ornamentation or the strip which best fits to confer a brighter sheen to the edge of the shoe, and for this purpose one should use the color, with transparency, which best harmonizes with the cut.

The ornaments can have any polygonal, rounded or any other appropriate shape, both at the center and at the edge of the strip, or they can simulate a perforation.

The drawing or the pattern of strips applied to footwear of any type, by sewing, nailing, pinning, etc., can be made by hand using a simple tracing device, or by mechanical means, such as the one known under the name of training wheel machine or by any other method.

The strip can be made of any material appropriate for the purpose of the invention, and it must be usable either during the manufacture of the shoe, or later, and it must be such that it can be applied to any used or unused shoes.

Consequently, the present invention or the manufacturing method which is its object refers to the manufacture of the strip or crown itself or its application to different footwear, as well as to the manufacture of the shoe provided with such a strip.

It is understood that the embodiment variant of the strip and of the shoe represented as an example in the drawing of the appendix must not be considered to have an exclusive character, on the contrary, modifications can be made to it without deviating from the idea or purpose of the invention.

## Summary

1. Method for the manufacture of a strip or ring sewn with or without counterpoints in variable number, to increase the life of a shoe, and by means of which one avoids the

deterioration to which shoes are subject to in the part which corresponds to its circumference, where this method can be applied after the manufacture, to any sewn, nailed, pinned shoe, or shoes of any other shape, by means of a strip sewn with or without counterpoints which is glued to the area of the sole which borders the shoe and which simulates sewn shoes.

2. Embodiment variant of the method specified in Claim 1 presenting, in addition, the following characteristics taken together or separately:

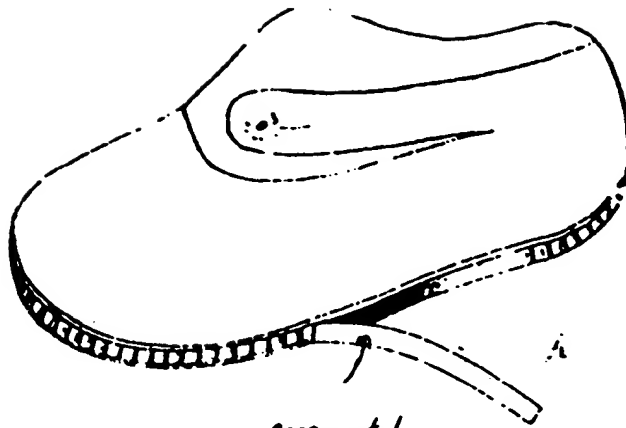
a. The glued strip can consist of an edge which has been filled in, with or without transparency, where either possibility can be used without distinction, or it can consist of one or more edges added to each other, or strips which are simply sewn with or without counterpoints, even strips without ornamentation or without transparency, or it can be made by cutting the sole and folding the strip to form from it one or more borders;

b. The strip can carry a bottom made of a different material or having the same color, sewn at counterpoints with ornaments which harmonize with the characteristics of the footwear, or it can be completely uniform with regard to its color and its material;

c. The ornamentations can be triangular, oblique, round or of any other desired shape, both in the middle of the strip and at its edges, they can also be simple figures, and the strips can be provided after the application to the area of the sole of two tracings made by hand or using an awl;

d. The strip can be folded in the form of corrugations or other shapes to give the shoe a border having a better presentation, where the margin or ornament can be eliminated when appropriate, to be replaced by another strip having a different effect for the area of the sole, and by using a color or transparency which harmonizes best with the cutting of the strip;

e. The strip, which is sewn with or without counterpoints, serves to increase the life of the shoe.



ornamental  
&  
protective strip

Strip may be  
transparent,  
ornamental,  
smooth, or recessed,  
single or multiple,  
corrugated.